

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/29/2002

KAARDAL & ASSOCIATES PC IVAR M KAARDAL 3500 SOUTH FIRST AVE CIRCLE SUITE 250 SIOUX FALLS, SD 571055807

| EXA | AMINER |
|----------|----------------|
| GONZALE | Z, MADELINE |
| ART UNIT | CLASS-SUBCLASS |
| 2850 | 022 028000 |

DATE MAILED: 01/29/2002

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/480,520 | 01/07/2000 | DEREK ANDERSEN | DLL627 | 4409 |

TITLE OF INVENTION: STUD MARKING DEVICE

| TOTAL CLAIMS | APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|--------------|----------------|--------------|-----------|-----------------|------------------|------------|
| 1 | nonprovisional | YES | \$640 | \$0 | \$640 | 04/29/2002 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>, THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

B. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

Applicant claims SMALL ENTITY status.
 See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and mail this form, together with applicable fee(s), to:

Box ISSUE FEE

Assistant Commissioner for Patents

Washington, D.C. 20231

MAILING INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

| CURRENT CORRESPONDENCE | ADDRESS (Note: | Legibly mark-up | with an | y corrections or use Blo | ck 1) |
|------------------------|----------------|-----------------|---------|--------------------------|-------|
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01/29/2002

KAARDAL & ASSOCIATES PC IVAR M KAARDAL 3500 SOUTH FIRST AVE CIRCLE SUITE 250 SIOUX FALLS, SD 571055807 Note: The certificate of mailing below can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing.

Certificate of Mailing

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above on the date indicated below.

| indicated below. | |
|------------------|--------------------|
| | (Depositor's name) |
| | (Signature) |
| | (Date) |
| | |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-------------------------|--------------------|----------------------|---------------------|------------------|
| 09/480,520 | 01/07/2000 | DEREK ANDERSEN | DLL627 | 4409 |
| TITLE OF INVENTION: \$7 | ΓUD MARKING DEVICE | | | |
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| TOTAL CLAIMS | APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
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| 1 | nonprovisional | YES | \$640 | \$0 | \$640 | 04/29/2002 |
| EXA | AMINER' | ART UNIT | CLASS-SUBCLAS | SS | | |
| GONZALE | Z, MADELINE | 2859 | 033-038000 | | | |
| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Use of PTO form(s) and Customer Number are recommended, but not required. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47) attached. | | | d, the names of up to | the patent front page, li o 3 registered patent atto ernatively, (2) the name | orneys 1 6 | |
| | | | attorney or agent | ng as a member a regi) and the names of up | to 2 2 | |
| | | | registered patent a is listed, no name v | ttorneys or agents. If no will be printed. | name 3 | |

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

| Please check the appropriate assignee category of | r categories (will not be printed on the patent) | ☐ individual ☐ corporation or other private group entity ☐ government | | | | |
|---|--|--|--|--|--|--|
| 4a. The following fee(s) are enclosed: | 4b. Payment of Fee(s): | | | | | |
| ☐ Issue Fee | ☐ A check in the amoun | of the fee(s) is enclosed. | | | | |
| ☐ Publication Fee | Payment by credit care | ☐ Payment by credit card. Form PTO-2038 is attached. | | | | |
| ☐ Advance Order - # of Copies | ☐ The Commissioner is Deposit Account Numbe | ☐ The Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number(enclose an extra copy of this form). | | | | |
| The COMMISSIONER OF PATENTS AND TR application identified above. (Authorized Signature) | ADEMARKS is requested to apply the Issue Fer (Date) | and Publication Fee (if any) or to re-apply any previously paid issue fee to the | | | | |
| NOTE; The Issue Fee and Publication Fee (if other than the applicant; a registered attorner interest as shown by the records of the United & Burden Hour Statement: This form is estimated depending on the needs of the individual case. to complete this form should be sent to the Cl and Trademark Office, Washington, D.C. 2023 FORMS TO THIS ADDRESS. SEND FEE Assistant Commissioner for Patents, Washington | y or agent; or the assignee or other party in states Patent and Trademark Office. I to take 0.2 hours to complete. Time will vary Any comments on the amount of time required hief Information Officer, United States Patent 31. DO NOT SEND FEES OR COMPLETED S AND THIS FORM TO: Box Issue Fee, | · | | | | |

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United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

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| 09/480,520 | 01/07/2000 | DEREK ANDERSEN | DLL627 | 4409 |
| 75 | 90 01/29/2002 | | EXAMINE | ER |
| KAARDAL & AS | | | GONZALEZ, M | ADELINE |
| IVAR M KAARDA 3500 SOUTH FIRS | | | ART UNIT | PAPER NUMBER |
| SUITE 250 | 571055907 | | 2859 | |
| SIOUX FALLS, SI | 7 3 / 103380 / | • | DATE MAILED: 01/29/2002 | |

Determination of Patent Term Extension under 35 U.S.C. 154 (b) (application filed after June 7, 1995 but prior to May 29, 2000)

The patent term extension is 0 days. Any patent to issue from the above identified application will include an indication of the 0 day extension on the front page.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

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|---|--|---|---------------------------|
| | Application No. | Applicant(s) | |
| 4 | 09/480,520 | ANDERSEN, DEREK | < |
| Notice of Allowability | Examiner | Art Unit | · |
| فره ا | Madeline Gonzale: | 2859 | |
| | | | |
| The MAILING DATE of this communication appeal claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLC or other appropriate GHTS. This applica | SED in this application. If not include communication will be mailed in due of | ed course. THIS |
| 1. X This communication is responsive to amendment filed on C | 09 January 2002. | | |
| 2. The allowed claim(s) is/are 12. | | | |
| 3. The drawings filed on are accepted by the Examine | r. | | |
| 4. Acknowledgment is made of a claim for foreign priority unda) Allb) Some*c) Noneof the: | der 35 U.S.C. § 119(a | a)-(d) or (f). | |
| Certified copies of the priority documents have | been received. | | |
| 2. Certified copies of the priority documents have | e been received in Ap | plication No | |
| 3. Copies of the certified copies of the priority do | cuments have been i | eceived in this national stage applicat | tion from the |
| International Bureau (PCT Rule 17.2(a)). | | | |
| * Certified copies not received: | | | |
| 5. Acknowledgment is made of a claim for domestic priority un | nder 35 U.S.C. § 119 | (e) (to a provisional application). | |
| (a) The translation of the foreign language provisional a | | | |
| 6. Acknowledgment is made of a claim for domestic priority un | nder 35 U.S.C. §§ 12 | 0 and/or 121. | |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of 7. A SUBSTITUTE OATH OR DECLARATION must be subminformal patent application (PTO-152) which gives reas | this application. TH nitted. Note the attac | IS THREE-MONTH PERIOD IS NOT ned EXAMINER'S AMENDMENT or N | EXTENDABLE. |
| 0. M. CORRECTED DRAMMACC mount has purhamitted | | | |
| 8. CORRECTED DRAWINGS must be submitted.(a) including changes required by the Notice of Draftsper | son's Patent Drawing | Review (PTO-948) attached | |
| 1) ☐ hereto or 2) ⊠ to Paper No. 4. | con or atom branni | , | |
| (b) including changes required by the proposed drawing of | correction filed | which has been approved by the E | Examiner. |
| (c) ☐ including changes required by the attached Examiner | | | |
| (c) I including changes required by the attached Examiner | 37 anchament 7 con | ment of mane office determine appro- | |
| Identifying indicia such as the application number (see 37 CFR 1 of each sheet. The drawings should be filed as a separate paper | .84(c)) should be writ with a transmittal lett | en on the drawings in the top margin (r er addressed to the Official Draftsperso | ot the back) on. |
| 9. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT FOR T | sit of BIOLOGICAI HE DEPOSIT OF BI | _ MATERIAL must be submitted. N OLOGICAL MATERIAL. | Note the |
| Attachment(s) | | | |
| Notice of References Cited (PTO-892) Notice of Draftperson's Patent Drawing Review (PTO-948) Information Disclosure Statements (PTO-1449), Paper No Examiner's Comment Regarding Requirement for Deposit of Biological Material | 4□ I 6⊠ E | Notice of Informal Patent Application (Interview Summary (PTO-413), Paper Examiner's Amendment/Comment Examiner's Statement of Reasons for Author | No |
| | | | |

Application/Control Number: 09/480,520

. Art Unit: 2859

#8/C When Page 2 1-25-02

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

- 2. Authorization for this examiner's amendment was given in a telephone interview with Mr. Ivar M. Kaardal on January 24, 2002.
- 3. The application has been amended as follows:

Claim 12: "adapted to being" in line 30 has been deleted.

Reasons for Allowance

4. The following is an examiner's statement of reasons for allowance:

Claim 12 is allowed because the prior art of record does not disclose or suggest a stud marking device having a plurality of wheels, each of said wheels having a circumference with a circumference extent with a measurement different from other wheels of said plurality of wheels, and a base member including a pair of slots, each wheel of said plurality of wheels being removably retained in said slots in combination with the remaining limitations of the claim.

Application/Control Number: 09/480,520

Art Unit: 2859

Any comments considered necessary by applicant must be submitted no later than the

payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

Conclusion

5. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Madeline Gonzalez whose telephone number is (703) 308-7004.

The examiner can normally be reached on Monday-Friday (8:00-4:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Diego F.F. Gutierrez can be reached on (703) 308-3875. The fax phone numbers for

the organization where this application or proceeding is assigned are (703) 308-7724 for regular

communications and (703) 305-3431 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is (703) 308-0956.

MG

January 25, 2002

pro'

Diego F.F. Gutierrez Supervisory Patent Examiner

Technology Center 2800

Page 3